

Town of Lamoine, Maine

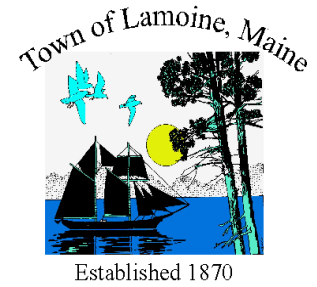
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Request for Proposals Lamoine Fire Station Heating System

The Town of Lamoine seeks sealed bid proposals for a replacement oil fired heating system for the Lamoine Fire Station located at 43 Lamoine Beach Road, Lamoine, ME 04605. The system shall provide the heat for the current in-floor radiant heating (including supply and return manifolds) for the first floor and the convection hot water heating system located on the 2nd floor of the fire station, connection to domestic hot water tank, and removal and disposal of an 80-gallon hot water tank.

Proposals – Proposals shall include all equipment, engineering (if necessary), labor and materials provided for the complete project, including any required permits; and removal and disposal of the present boiler and related system components that will not be utilized. The proposal will include any electrical, plumbing, construction and masonry work, oil tank piping and other necessary work required to complete the project. The proposal will also include operational instruction (including operation manuals and instruction books and warranties) to town personnel. Proposals shall itemize costs of labor and materials.

Components – The major components of this system shall be:

- Buderus #215-4 Oil fired boiler with Reillo Burner and controls (or proven equivalent) Burner nozzle to be properly sized for the installation
- Three TACO #007 circulators with flanges
- TACO # 5-3 Relay
- TACO 1" three way zone valve with outside reset
- WATTS # 911S Boiler Feed Valve
- 1/4" air purger
- New smoke pipe and breaching sized for installation, not less than 24 gage galvanized. All joints to be sealed with tape and furnace cement to seal pipe at the chimney and furnace.
- Anti Freeze to treat water in the floor to reduce the freezing point to not be greater than 15 degrees Fahrenheit and not lower than 0 degrees Fahrenheit.

The proposal shall include a listing of all other components necessary to accomplish the project. All new piping and components shall be properly insulated to prevent energy loss.

Proposal Submission Requirements – All proposals shall contain the following information:

- Bidder's Name (Corporate Name and/or contact name), mailing and physical address

- State license number
- Contact telephone number(s), fax number, and e-mail address (if available)
- Proof of general liability insurance and workers compensation insurance at state mandated minimum levels or higher
- The names and addresses of any subcontractors to be used for the project
- The cost of the overall project
- The energy efficiency of the system.
- A minimum warranty for all components and labor of at least 5-years.
- A statement of experience and list of references for the bidder.

Site Visit Required – All potential bidders must view the site and present system with the chief engineer of the Lamoine Volunteer Fire Department prior to the bid submission deadline. A certificate of attendance will be given to all bidders attending and a copy of this must accompany the proposal package. The chief engineer shall determine which present system components shall be retained by the Town of Lamoine, which components may be re-used in the new installation, and which shall be disposed of by the successful bidder.

Deadlines – The deadline for all proposal submissions is 4:00 PM on Thursday, June 7, 2012. The deadline for completion of the project is Monday, October 15, 2012. The Lamoine Board of Selectmen will open all bids publicly on June 7, 2012 at their regular meeting. An award of the project will be made no later than Thursday, June 21, 2012. The Town of Lamoine reserves the right to accept or reject any and all bids, and to negotiate for a best and final offer from the successful bidder.

Other – The bidders will indemnify (hold harmless) the Town of Lamoine for any damage or injury caused during any site visit and execution of the project. Bidders shall guarantee their price through July 19, 2012 and will enter a contract (including payment schedule) with the Town of Lamoine no later than July 26, 2012. Bidders will ensure that any proposal submitted and subsequent installation thereof shall meet all federal and state regulations for heating systems and boilers. Following completion of installation the contractor will demonstrate the efficiency and operation of the new boiler system.

Ordered this 7th day of May, 2012 by:

S. Josephine Cooper, chair
Lamoine Board of Selectmen

George Smith, Chief
Lamoine Volunteer Fire Department